

View Online at <https://aerobasegroup.com/nsn/5306-01-164-8486>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.696 inches and 1.895 inches

**Fastener Length:**

Between 1.835 inches and 1.895 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.195 inches and 0.235 inches

**Width Between Flats:**

Between 0.484 inches and 0.500 inches

**Thread Diameter:**

0.312 inches

**Features Provided:**

Finished head

**Thready Qty Per Inch (tpi):**

18

**Min. Tensile Strength (psi):**

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Minimum Yield Strength:**

130000 pounds per square inch

**Material:**

Steel

**Material Specification:**

Sae gr 8 assn standard all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0